

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
314	Brush Management	High Brush Management	ac	\$18.96	100%	PR
314	Brush Management	Light Brush Management	ac	\$4.83	100%	PR
314	Brush Management	Linear Tree Removal for Grassland Bird Habitat	ac	\$121.11	100%	PR
314	Brush Management	Medium Brush Management	ac	\$7.93	100%	PR
314	Brush Management	Very High Brush Management	ac	\$31.01	100%	PR
315	Herbaceous Weed Control	Aquatic Areas Weed Control	ac	\$31.89	100%	PR
315	Herbaceous Weed Control	Blanket Treatment Multi Pass	ac	\$13.53	100%	PR
315	Herbaceous Weed Control	Blanket Treatment One Pass	ac	\$6.24	100%	PR
315	Herbaceous Weed Control	Chemical, Spot	ac	\$6.95	100%	PR
315	Herbaceous Weed Control	hand and chemical	ac	\$12.78	100%	PR
315	Herbaceous Weed Control	Light Spot Treatment	ac	\$3.09	100%	PR
315	Herbaceous Weed Control	Medium Spot Treatments	ac	\$8.95	100%	PR
315	Herbaceous Weed Control	Tree & Shrub Post-planting Weed Control	ac	\$13.65	100%	PR
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$92.67	100%	PR
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	sq ft	\$2.71	100%	PR
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	\$0.13	100%	PR
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$13.98	100%	PR
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	sq ft	\$2.81	100%	PR
327	Conservation Cover	Introduced Species	ac	\$15.81	100%	PR
327	Conservation Cover	Introduced with Forgone Income	ac	\$54.57	100%	PR
327	Conservation Cover	Monarch Species Mix	ac	\$89.43	100%	PR
327	Conservation Cover	Monarch Species Mix - Interseeding	ac	\$30.17	100%	PR
327	Conservation Cover	Native Species	ac	\$18.64	100%	PR
327	Conservation Cover	Native Species with Forgone Income	ac	\$60.15	100%	PR
327	Conservation Cover	Orchard or Vineyard Alleyways	ac	\$10.89	100%	PR
327	Conservation Cover	Pollinator Species	ac	\$60.31	100%	PR
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$89.10	100%	PR
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$0.58	100%	PR
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$3.11	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$1.98	100%	PR
338	Prescribed Burning	Grassland, > 10 acres	ac	\$2.90	100%	PR
338	Prescribed Burning	Grassland, Small acreage (<=10 acres)	ac	\$3.68	100%	PR
338	Prescribed Burning	Woodland, >10 acres	ac	\$7.55	100%	PR
338	Prescribed Burning	Woodland, Small acreage (<=10 acres)	ac	\$10.90	100%	PR
340	Cover Crop	Cover Crop - Basic and organic/non-organic	ac	\$8.28	100%	PR
340	Cover Crop	Cover Crop Adaptive Management	Ea	\$244.58	100%	PR
340	Cover Crop	Cover Crop Multiple Species Organic and Non-Organic	ac	\$9.72	100%	PR
340	Cover Crop	Winter Kill Cover Crop Species	ac	\$4.81	100%	PR
342	Critical Area Planting	Native and Introduced Vegetation - Moderate Grading	ac	\$56.58	100%	PR
342	Critical Area Planting	Small Area Disturbance	kSqFt	\$0.55	100%	PR
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	\$18.64	100%	PR
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$2.10	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Mult Function Multiple Environmental Condition	Ea	\$346.02	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Multi Function Single Environmental Condition	Ea	\$127.27	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Single Function	Ea	\$13.52	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for <=1 HP Motor	HP	\$82.30	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for >= 50 HP Motor	HP	\$13.35	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	\$66.92	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	\$38.53	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Grain Dryer	Bu/Hr	\$9.81	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Attic Heat Recovery Vents	Ea	\$16.77	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Building	kBTU/Hr	\$1.29	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Heating - Radiant Systems	kBTU/Hr	\$1.26	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - <= 1 HP Electric Motor Upgrade	HP	\$61.23	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - > 1 to <10 HP Electric Motor Upgrade	HP	\$18.45	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - >= 50 HP Electric Motor Upgrade	HP	\$8.47	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - 10 - <50 HP Electric Motor Upgrade	HP	\$15.08	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motor - Variable Speed Electric (Split Phase)	HP	\$22.98	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Compressor Heat Recovery System	Ea	\$388.84	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Plate Cooler	Ea	\$518.17	100%	PR

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374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration - Scroll Compressor	HP	\$86.91	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Cool Cell, Evaporative Cooling System	sq ft	\$2.88	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Exhaust	Ea	\$140.30	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - Horizontal Air Flow/Stir Fan	Ea	\$21.86	100%	PR
378	Pond	Embankment, >12in Pipe	CuYd	\$0.46	100%	PR
378	Pond	Embankment, 4in-6in Pipe	CuYd	\$0.42	100%	PR
378	Pond	Embankment, 8in-12in Pipe	CuYd	\$0.44	100%	PR
378	Pond	Embankment, Tile Conduit	CuYd	\$0.32	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bare-root shrub seedling planting stock	ft	\$0.05	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bare-root tree seedling planting stock	ft	\$0.04	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, containerized shrub planting stock	ft	\$0.25	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, containerized tree planting stock	ft	\$0.08	100%	PR
380	Windbreak/Shelterbelt Establishment	3 row windbreak, bare-root seedling planting stock	ft	\$0.12	100%	PR
380	Windbreak/Shelterbelt Establishment	3 row windbreak, containerized planting stock	ft	\$0.41	100%	PR
382	Fence	Permanent Barbed Wire Multi Strand	ft	\$0.21	100%	PR
382	Fence	Permanent High Tensile Electric 2-3 Strand	ft	\$0.15	100%	PR
382	Fence	Permanent High Tensile Electric Single Strand	ft	\$0.10	100%	PR
382	Fence	Permanent High Tensile, Minimum 4 Strand, Posts >18ft Centers	ft	\$0.18	100%	PR
382	Fence	Permanent High Tensile, Minimum 4 Strand, Posts 12 to 18ft Centers	ft	\$0.23	100%	PR
382	Fence	Permanent Wildlife Exclusion	ft	\$0.72	100%	PR
382	Fence	Permanent Woven Wire	ft	\$0.25	100%	PR
382	Fence	Safety	ft	\$0.53	100%	PR
382	Fence	Temporary/Portable Fence	ft	\$0.05	100%	PR
382	Fence	Temporary_Portable for Small Livestock	ft	\$0.14	100%	PR
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$41.58	100%	PR
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$53.80	100%	PR
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$59.54	100%	PR
390	Riparian Herbaceous Cover	Native Grass	ac	\$69.25	100%	PR
390	Riparian Herbaceous Cover	Pollinator	ac	\$64.09	100%	PR
391	Riparian Forest Buffer	Bareroot trees and shrubs	ac	\$84.54	100%	PR
391	Riparian Forest Buffer	Direct Seeding	ac	\$77.77	100%	PR

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393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$58.75	100%	PR
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$60.28	100%	PR
394	Firebreak	Constructed - Handline	ft	\$0.01	100%	PR
394	Firebreak	Constructed - Light Equipment	ft	\$0.01	100%	PR
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	ft	\$0.03	100%	PR
394	Firebreak	Constructed - Medium equipment, steep slopes	ft	\$0.17	100%	PR
394	Firebreak	Constructed - Wide, bladed or disked firebreak	ft	\$0.25	100%	PR
394	Firebreak	Vegetated permanent firebreak	ft	\$0.02	100%	PR
395	Stream Habitat Improvement and Management	Instream rock placement	ac	\$1,228.13	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$1,322.03	100%	PR
395	Stream Habitat Improvement and Management	Riparian Zone Improvement, Forested	ac	\$427.65	100%	PR
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$1,645.43	100%	PR
395	Stream Habitat Improvement and Management	Wood with Lunkers	ac	\$668.64	100%	PR
396	Aquatic Organism Passage	Concrete Dam Removal	ft	\$43.83	100%	PR
396	Aquatic Organism Passage	Culvert Replacement	Ea	\$477.45	100%	PR
410	Grade Stabilization Structure	Concrete Block Chute	sq ft	\$0.99	100%	PR
410	Grade Stabilization Structure	Concrete Drop Structure	CuYd	\$77.91	100%	PR
410	Grade Stabilization Structure	Embankment >12in	CuYd	\$0.46	100%	PR
410	Grade Stabilization Structure	Embankment 4in-6in Pipe	CuYd	\$0.42	100%	PR
410	Grade Stabilization Structure	Embankment 8in-12in Pipe	CuYd	\$0.44	100%	PR
410	Grade Stabilization Structure	Embankment Tile Conduit	CuYd	\$0.32	100%	PR
410	Grade Stabilization Structure	Full Flow Straight Pipe	DiaInFt	\$0.55	100%	PR
410	Grade Stabilization Structure	Gabion Chute	CuYd	\$28.84	100%	PR
410	Grade Stabilization Structure	Geotextile Reinforced Vegetated Outlet	sq ft	\$0.27	100%	PR
410	Grade Stabilization Structure	Grouted Rock Rip Rap Chute	CuYd	\$10.05	100%	PR
410	Grade Stabilization Structure	Open Flow Drop Spillway	sq ft	\$13.49	100%	PR
410	Grade Stabilization Structure	Open Flow Drop Spillway-High overfall or sheet pile	sq ft	\$23.79	100%	PR
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP	sq ft	\$1.28	100%	PR
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	\$7.22	100%	PR
412	Grassed Waterway	<35 foot top width	ac	\$313.47	100%	PR
412	Grassed Waterway	<35 foot top width, crop season construction	ac	\$396.49	100%	PR

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412	Grassed Waterway	<35 foot topwidth with checks	ac	\$416.56	100%	PR
412	Grassed Waterway	<35 foot topwidth with checks, crop season construction	ac	\$499.58	100%	PR
412	Grassed Waterway	>55 foot topwidth	ac	\$402.45	100%	PR
412	Grassed Waterway	>55 foot topwidth with checks	ac	\$512.41	100%	PR
412	Grassed Waterway	>55 foot topwidth with checks, crop season construction	ac	\$595.43	100%	PR
412	Grassed Waterway	>55 foot topwidth, crop season construction	ac	\$485.47	100%	PR
412	Grassed Waterway	35-55 foot topwidth	ac	\$331.69	100%	PR
412	Grassed Waterway	35-55 foot topwidth with checks	ac	\$448.25	100%	PR
412	Grassed Waterway	35-55 foot topwidth with checks, crop season construction	ac	\$531.27	100%	PR
412	Grassed Waterway	35-55 foot topwidth, crop season construction	ac	\$414.71	100%	PR
422	Hedgerow Planting	1 row hedgerow, bare-root shrub seedling planting stock	ft	\$0.05	100%	PR
422	Hedgerow Planting	1 row hedgerow, bare-root tree seedling planting stock	ft	\$0.03	100%	PR
422	Hedgerow Planting	1 row hedgerow, container shrubs planting stock	ft	\$0.16	100%	PR
422	Hedgerow Planting	1 row hedgerow, container trees planting stock	ft	\$0.10	100%	PR
422	Hedgerow Planting	3 row hedgerow, bare-root seedling planting stock	ft	\$0.14	100%	PR
422	Hedgerow Planting	3 row hedgerow, container planting stock	ft	\$0.33	100%	PR
430	Irrigation Pipeline	Micro Irrigation Pipeline	ft	\$0.30	100%	PR
430	Irrigation Pipeline	Pipe System <= 8 in Diameter, <= 50 ft Installation	ft	\$2.15	100%	PR
430	Irrigation Pipeline	Pipe System <=8 in Diameter, >50 ft Installation	ft	\$1.34	100%	PR
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, <= 50ft Installation	ft	\$2.64	100%	PR
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, >50 ft Installation	ft	\$1.76	100%	PR
441	Irrigation System, Microirrigation	Potted Plant or Nursery Microirrigation System	sq ft	\$0.03	100%	PR
441	Irrigation System, Microirrigation	Seasonal High Tunnel Microirrigation System	Ea	\$33.91	100%	PR
441	Irrigation System, Microirrigation	Specialty Crop Microirrigation System	ac	\$194.12	100%	PR
441	Irrigation System, Microirrigation	Trees and Shrubs Microirrigation System	sq ft	\$0.00	100%	PR
449	Irrigation Water Management	Advanced IWM	ac	\$1.77	100%	PR
449	Irrigation Water Management	IWM for microirrgation systems and specialty crops	ac	\$5.76	100%	PR
449	Irrigation Water Management	IWM for row crops	ac	\$1.13	100%	PR
449	Irrigation Water Management	IWM for Seasonal High Tunnels	Ea	\$43.18	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors	Ea	\$123.12	100%	PR
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	Ea	\$184.91	100%	PR

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464	Irrigation Land Leveling	Irrigation Land Leveling	ac	\$27.06	100%	PR
472	Access Control	Animal exclusion from sensitive areas	ac	\$4.44	100%	PR
484	Mulching	Erosion Control Blanket for Endangered Species, Vegetation Establishment	ac	\$931.30	100%	PR
484	Mulching	Erosion Control Blanket, Vegetation Establishment	ac	\$775.98	100%	PR
484	Mulching	Natural Material, Soil Moisture Management	ac	\$42.22	100%	PR
484	Mulching	Natural Material, Soil Moisture Management, Seasonal High Tunnel	Ea	\$3.75	100%	PR
484	Mulching	Natural Material, Vegetation Establishment	ac	\$32.24	100%	PR
484	Mulching	Synthetic Material, Soil Moisture Management	ac	\$171.84	100%	PR
484	Mulching	Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	Ea	\$7.64	100%	PR
484	Mulching	Tree and Shrub, Individual Treatment, Soil Moisture Management	Ea	\$0.24	100%	PR
490	Tree/Shrub Site Preparation	Chemical Application	ac	\$5.47	100%	PR
490	Tree/Shrub Site Preparation	Heavy Mechanical with Chemical	ac	\$33.29	100%	PR
490	Tree/Shrub Site Preparation	Light Mechanical	ac	\$5.45	100%	PR
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	ac	\$10.91	100%	PR
511	Forage Harvest Management	Improved Forage Quality	ac	\$0.48	100%	PR
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	ac	\$0.56	100%	PR
512	Forage and Biomass Planting	Interseed Legumes and/or forbs Organic	ac	\$16.94	100%	PR
512	Forage and Biomass Planting	Interseeding Legumes and/or forbs	ac	\$17.80	100%	PR
512	Forage and Biomass Planting	Introduced Grass Establishment or Renovation	ac	\$23.13	100%	PR
512	Forage and Biomass Planting	Introduced Grass Establishment or Renovation Organic	ac	\$24.38	100%	PR
512	Forage and Biomass Planting	Introduced Perennial & Native Grass Mix, foregone income	ac	\$49.20	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - no fertility	ac	\$39.16	100%	PR
512	Forage and Biomass Planting	Native Grass Establishment or Renovation - no fertility Organic	ac	\$40.28	100%	PR
512	Forage and Biomass Planting	Pasture Renovation Utilizing Interim Seeding	ac	\$32.85	100%	PR
528	Prescribed Grazing	Biological Control with Grazing Animals	ac	\$83.13	100%	PR
528	Prescribed Grazing	Deferment for Wildlife	ac	\$5.74	100%	PR
528	Prescribed Grazing	Enhanced - Strip Grazing	ac	\$6.87	100%	PR
528	Prescribed Grazing	High Density Grazing	ac	\$7.79	100%	PR
528	Prescribed Grazing	High Intensity, <=2 Day Rotation Frequency	ac	\$5.76	100%	PR
528	Prescribed Grazing	Long Term Deferment	ac	\$7.85	100%	PR

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528	Prescribed Grazing	Low Intensity, > 7 Day Rotation Frequency	ac	\$2.68	100%	PR
528	Prescribed Grazing	Medium Intensity, 7-3 Days Rotation Frequency	ac	\$4.06	100%	PR
533	Pumping Plant	Irrigation Pump	Ea	\$3,083.25	100%	PR
533	Pumping Plant	Large Wastewater Fuel Driven Pump > 50 Hp	Ea	\$3,189.14	100%	PR
533	Pumping Plant	Livestock Non-Electric Pump	Ea	\$114.78	100%	PR
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25 ft deep) with Buried Pump House	Ea	\$406.76	100%	PR
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	Ea	\$280.07	100%	PR
533	Pumping Plant	Livestock Water, Deep Well Pump (>25 ft deep)	Ea	\$189.15	100%	PR
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep)	Ea	\$149.22	100%	PR
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep) with Buried Pump House	Ea	\$367.63	100%	PR
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	Ea	\$240.14	100%	PR
533	Pumping Plant	Manure Pump >5 Hp	Ea	\$794.70	100%	PR
533	Pumping Plant	Micro Irrigation Pump	Ea	\$155.15	100%	PR
533	Pumping Plant	Milk Transfer Pump	Ea	\$59.17	100%	PR
533	Pumping Plant	Pump with Sump	Ea	\$367.30	100%	PR
533	Pumping Plant	Small Wastewater Fuel Driven Pump <= 50 Hp	Ea	\$2,467.78	100%	PR
533	Pumping Plant	Solar Pump for Deep Well	Ea	\$1,053.57	100%	PR
533	Pumping Plant	Solar Pump for Pond	Ea	\$280.88	100%	PR
533	Pumping Plant	Solar Pump for Shallow Well or Spring Development	Ea	\$329.40	100%	PR
533	Pumping Plant	Vacuum Pump	Ea	\$541.67	100%	PR
533	Pumping Plant	Wastewater Pump < 1 Hp	Ea	\$124.38	100%	PR
533	Pumping Plant	Wastewater Pump 1-5 Hp	Ea	\$327.87	100%	PR
533	Pumping Plant	Windmill-Powered Pump	ft	\$103.02	100%	PR
554	Drainage Water Management	<=10 Acres per Structure	ac	\$0.92	100%	PR
554	Drainage Water Management	<=10 acres per Structure with Training	ac	\$1.04	100%	PR
554	Drainage Water Management	>10 Acres per Structure	ac	\$0.61	100%	PR
554	Drainage Water Management	>10 acres per Structure with Training	ac	\$0.70	100%	PR
558	Roof Runoff Structure	Concrete Channel with Wall	LnFt	\$5.60	100%	PR

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558	Roof Runoff Structure	RockTrenchDrain	ft	\$0.90	100%	PR
558	Roof Runoff Structure	RoofGutter,Large	ft	\$2.49	100%	PR
558	Roof Runoff Structure	RoofGutter,Med	ft	\$1.31	100%	PR
558	Roof Runoff Structure	RoofGutter,Small	ft	\$0.88	100%	PR
561	Heavy Use Area Protection	Bituminous Concrete Pavement	sq ft	\$0.28	100%	PR
561	Heavy Use Area Protection	Concrete HUA	sq ft	\$0.41	100%	PR
561	Heavy Use Area Protection	Fly Ash on Geotextile	sq ft	\$0.20	100%	PR
561	Heavy Use Area Protection	Geocell and Gravel HUA	sq ft	\$0.36	100%	PR
561	Heavy Use Area Protection	Gravel with Geotextile, Regular Thickness	sq ft	\$0.11	100%	PR
561	Heavy Use Area Protection	Gravel with Geotextile, Thick	sq ft	\$0.14	100%	PR
561	Heavy Use Area Protection	Gravel without Geotextile, Regular Thickness	sq ft	\$0.09	100%	PR
561	Heavy Use Area Protection	Gravel without Geotextile, Thick	sq ft	\$0.12	100%	PR
561	Heavy Use Area Protection	Winter Feeding Station	sq ft	\$0.81	100%	PR
561	Heavy Use Area Protection	Winter Feeding station with gravel	sq ft	\$0.53	100%	PR
578	Stream Crossing	Concrete Crossing	sq ft	\$0.64	100%	PR
578	Stream Crossing	Culvert Installation	DialnFt	\$0.35	100%	PR
578	Stream Crossing	Gravel Crossing	sq ft	\$0.15	100%	PR
578	Stream Crossing	Repair of Stream Crossing	sq ft	\$0.21	100%	PR
578	Stream Crossing	Rip Rap Crossing	sq ft	\$0.34	100%	PR
580	Streambank and Shoreline Protection	Bank Shaping	ft	\$0.95	100%	PR
580	Streambank and Shoreline Protection	Bioengineered	ft	\$2.01	100%	PR
580	Streambank and Shoreline Protection	Stone Toe protection with vegetation	ft	\$4.80	100%	PR
580	Streambank and Shoreline Protection	Stream Barb/Bendway Weir-large stream	ft	\$8.12	100%	PR
580	Streambank and Shoreline Protection	Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	ft	\$4.20	100%	PR
580	Streambank and Shoreline Protection	Structural	CuYd	\$5.87	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Large	Ea	\$913.26	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Medium	Ea	\$693.71	100%	PR
580	Streambank and Shoreline Protection	Weir/Riffle Small	Ea	\$341.80	100%	PR
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	Ea	\$694.84	100%	PR
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	Ea	\$426.92	100%	PR



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587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	Ea	\$257.19	100%	PR
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	Ea	\$170.49	100%	PR
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	Ea	\$233.95	100%	PR
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, float activated head pressure valve	Ea	\$119.40	100%	PR
587	Structure for Water Control	Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	ft	\$4.40	100%	PR
587	Structure for Water Control	Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	ft	\$5.30	100%	PR
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	Ea	\$364.19	100%	PR
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	Ea	\$510.00	100%	PR
590	Nutrient Management	Adaptive NM	Ea	\$179.98	100%	PR
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$0.32	100%	PR
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$0.55	100%	PR
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$2.19	100%	PR
590	Nutrient Management	NM grid/zone soil sampling, variable rate, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$2.23	100%	PR
590	Nutrient Management	NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$3.14	100%	PR
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$15.72	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Field All RCs	ac	\$3.04	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All RCs	ac	\$21.92	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$24.36	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM S-Farm All RCs	Ea	\$243.65	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field >1RC	ac	\$1.60	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	\$1.07	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg >1RC	ac	\$15.83	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg 1RC	ac	\$7.31	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard >1RC	ac	\$20.70	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard 1RC	ac	\$17.66	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm >1RC	Ea	\$103.57	100%	PR
595	Integrated Pest Management (IPM)	IPM S-Farm 1RC	Ea	\$60.91	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$13.70	100%	PR
606	Subsurface Drain	<= 5in CPP	ft	\$0.21	100%	PR
606	Subsurface Drain	>/= 15in CPP	ft	\$1.12	100%	PR
606	Subsurface Drain	10in CPP	ft	\$0.77	100%	PR
606	Subsurface Drain	12in CPP	ft	\$0.87	100%	PR
606	Subsurface Drain	6in CPP	ft	\$0.25	100%	PR
606	Subsurface Drain	8in CPP	ft	\$0.58	100%	PR
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, = 6in	ft	\$0.44	100%	PR
606	Subsurface Drain	Secondary Main Retrofit for DWM	ft	\$0.76	100%	PR
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Each	Ea	\$0.08	100%	PR
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Hand Planting	Ea	\$0.25	100%	PR
612	Tree/Shrub Establishment	Bareroot Tress and Shrubs, with Tree Shelters, Each	Ea	\$0.34	100%	PR
612	Tree/Shrub Establishment	Conifer Establishment, Bareroot	ac	\$72.85	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Bareroot	ac	\$74.30	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Bareroot, Pasture Conversion	ac	\$44.36	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding	ac	\$77.77	100%	PR
612	Tree/Shrub Establishment	Hardwood Establishment, Direct Seeding, no Foregone Income	ac	\$36.26	100%	PR
612	Tree/Shrub Establishment	Shrub Establishment, Bareroot	ac	\$147.44	100%	PR
614	Watering Facility	Above Ground Storage, >3,000 gallons	Ea	\$488.54	100%	PR
614	Watering Facility	Above Ground Storage, 1,000 - 3,000 gallons	Ea	\$290.90	100%	PR
614	Watering Facility	Access Ramp	sq ft	\$0.19	100%	PR
614	Watering Facility	Frost Free Waterer	Ea	\$130.63	100%	PR
614	Watering Facility	Large Permanent Tank, 450 -1000 gallons, or Fountain	Ea	\$128.55	100%	PR
614	Watering Facility	Permanent Tank, <450 gallons	Ea	\$52.20	100%	PR
614	Watering Facility	Portable Tank	Ea	\$19.81	100%	PR
614	Watering Facility	Tire Tank	Ea	\$116.88	100%	PR
614	Watering Facility	Underground Storage Tank	Ea	\$467.38	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	\$10.89	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$4.03	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Habitat Monitoring and Management, High Intensity and Complexity	ac	\$2.23	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
643	Restoration and Management of Rare and Declining Habitats	Habitat Monitoring and Management, Low Intensity and Complexity	ac	\$0.38	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	ac	\$1.19	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Heavy	ac	\$23.31	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Light	ac	\$6.88	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Savanna or Prairie Restoration, Medium	ac	\$12.65	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Heavy	ac	\$21.90	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Light	ac	\$10.59	100%	PR
643	Restoration and Management of Rare and Declining Habitats	Woodland Restoration, Medium	ac	\$11.88	100%	PR
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	ac	\$10.89	100%	PR
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	ac	\$4.03	100%	PR
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	ac	\$2.93	100%	PR
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	ac	\$1.19	100%	PR
644	Wetland Wildlife Habitat Management	Management and monitoring only, foregone income	ac	\$43.14	100%	PR
644	Wetland Wildlife Habitat Management	Topoggraphic Feature Creation, Low	ac	\$89.09	100%	PR
644	Wetland Wildlife Habitat Management	Topographic Feature Creation, High	ac	\$176.72	100%	PR
644	Wetland Wildlife Habitat Management	Wetland Widlife Habitat Monitoring and Management, Low Intensity and Complexity	ac	\$0.38	100%	PR
645	Upland Wildlife Habitat Management	Deferred Acres	ac	\$43.06	100%	PR
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	ac	\$2.93	100%	PR
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	ac	\$0.38	100%	PR
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	ac	\$1.19	100%	PR
645	Upland Wildlife Habitat Management	Macro Topography, deep	Ea	\$85.25	100%	PR
645	Upland Wildlife Habitat Management	Wildlife Habitat Enh w/ FI	ac	\$1.86	100%	PR
646	Shallow Water Development and Management	Management, High Level	ac	\$20.26	100%	PR
646	Shallow Water Development and Management	Management, Low Level	ac	\$8.59	100%	PR
647	Early Successional Habitat Development/Management	Disking	ac	\$9.56	100%	PR
647	Early Successional Habitat Development/Management	Mowing	ac	\$19.59	100%	PR
647	Early Successional Habitat Development/Management	Mowing and Disking	ac	\$20.68	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
647	Early Successional Habitat Development/Management	Mowing and Heavy Disking	ac	\$21.78	100%	PR
649	Structures for Wildlife	Brush Pile, Small	Ea	\$3.35	100%	PR
649	Structures for Wildlife	Downed Tree Structure	Ea	\$25.47	100%	PR
649	Structures for Wildlife	Edgefeathering, heavy	ac	\$101.70	100%	PR
649	Structures for Wildlife	Edgefeathering, light	ac	\$53.19	100%	PR
649	Structures for Wildlife	Escape Ramp	Ea	\$3.55	100%	PR
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	\$0.02	100%	PR
649	Structures for Wildlife	Nesting Box or Rapture Perch, Large, with Pole	Ea	\$24.48	100%	PR
649	Structures for Wildlife	Nesting Box, Large	Ea	\$8.30	100%	PR
649	Structures for Wildlife	Nesting Box, Small no pole	Ea	\$4.16	100%	PR
649	Structures for Wildlife	Nesting Box, Small, with wood pole	no	\$6.21	100%	PR
650	Windbreak/Shelterbelt Renovation	Removal and/or Thinning with Chain Saw	ft	\$0.06	100%	PR
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Bare-root Planting Stock	ft	\$0.04	100%	PR
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Containerized Planting Stock	ft	\$0.15	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Heavy	ac	\$16.70	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Light	ac	\$10.82	100%	PR
666	Forest Stand Improvement	Forest Stand Improvement, Medium	ac	\$13.24	100%	PR
666	Forest Stand Improvement	Temporary Forest Openings, patch clearcuts	ac	\$20.71	100%	PR
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	ac	\$987.59	100%	PR
B000BFF2	Buffer Bundle#2	Buffer Bundle#2	ac	\$987.59	100%	PR
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	\$40.27	100%	PR
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	\$40.27	100%	PR
B000CPL3	Crop Bundle#3 - Soil health rotation, No till	Crop Bundle#3 - Soil health rotation, NT	ac	\$43.45	100%	PR
B000CPL4	Crop Bundle#4 - Soil health rotation, Reduced till	Crop Bundle#4 - SH rotation, RT	ac	\$43.45	100%	PR
B000CPL5	Crop Bundle#5 - Soil Health Assessment, No till	Crop Bundle#5 - SH Assessment, NT	ac	\$48.33	100%	PR
B000CPL6	Crop Bundle#6 - Soil Health Assessment, Reduced till	Crop Bundle#6 - SH Assessment, RT	ac	\$48.33	100%	PR
B000CPL7	Crop Bundle#7 - Soil Health -"Organic"	Crop Bundle#7 - Soil Health -"Organic"	ac	\$47.41	100%	PR
B000CPL8	Crop Bundle#8 - "Organic", Water erosion	Crop Bundle#8 - "Organic", Water erosion	ac	\$36.13	100%	PR
B000CPL9	Crop Bundle#9 - "Organic", Wind erosion	Crop Bundle#9 - "Organic", Wind erosion	ac	\$36.13	100%	PR
B000FST1	Forest Bundle#1	Forest Bundle#1	ac	\$87.06	100%	PR
B000PST1	Pasture Bundle#1 - Organic	Pasture Bundle#1 - Organic	ac	\$99.73	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
B000PST2	Pasture Bundle#2	Pasture Bundle#2	ac	\$18.48	100%	PR
B000PST3	Pasture Bundle#3 -- Soil Health	Pasture Bundle#3 -- Soil Health	ac	\$32.34	100%	PR
B000PST4	Pasture Bundle#4 - Monarch butterfly	Pasture Bundle#4 - Monarch butterfly	ac	\$53.29	100%	PR
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	\$3.37	100%	PR
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	\$15.51	100%	PR
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	\$15.51	100%	PR
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	\$12.77	100%	PR
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ac	\$12.77	100%	PR
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	\$12.77	100%	PR
E327136Z1	Conservation cover to provide food habitat for pollinators and beneficial insects	Conservation cover-pollinator food	ac	\$315.43	100%	PR
E327136Z2	Establish Monarch butterfly habitat	Establish monarch butterfly habitat	ac	\$2,354.63	100%	PR
E327137Z	Conservation cover to provide cover and shelter habitat for pollinators and beneficial insects	Conservation cover-pollinator shelter	ac	\$315.43	100%	PR
E327139Z	Conservation cover to provide habitat continuity for pollinators and beneficial insects	Conservation cover-habitat continuity	ac	\$315.43	100%	PR
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	\$4.56	100%	PR
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	\$12.78	100%	PR
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	\$2.74	100%	PR
E328102I	Improved resource conserving crop rotation to reduce wind erosion	IRCCR wind erosion	ac	\$4.56	100%	PR
E328102R	Resource conserving crop rotation to reduce wind erosion	RCCR wind erosion	ac	\$12.78	100%	PR
E328102Z	Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion	CRP trans crop rotation-wind erosion	ac	\$2.74	100%	PR
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	\$4.56	100%	PR
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	\$12.78	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	\$4.56	100%	PR
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	\$8.81	100%	PR
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	\$4.56	100%	PR
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ac	\$4.56	100%	PR
E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	\$12.78	100%	PR
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	\$4.56	100%	PR
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	\$12.78	100%	PR
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	\$4.95	100%	PR
E328137Z	Leave standing grain crops unharvested to benefit wildlife cover and shelter	Leave standing grain crops for shelter	ac	\$4.95	100%	PR
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	\$2.74	100%	PR
E329102Z	No till system to reduce wind erosion	No till system to reduce wind erosion	ac	\$2.74	100%	PR
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	\$3.65	100%	PR
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	\$2.74	100%	PR
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	\$2.74	100%	PR
E329128Z	No till to reduce tillage induced particulate matter	No till to reduce PM	ac	\$2.74	100%	PR
E329144Z	No till to reduce energy	No till to reduce energy	ac	\$3.65	100%	PR
E338137Z2	Short-interval burn	Short-interval burn	ac	\$44.22	100%	PR
E338140Z	Short-interval prescribed burning to promote a healthy herbaceous plant community	Short-interval prescribed burning	ac	\$85.03	100%	PR
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	\$7.96	100%	PR
E340102Z	Cover crop to reduce wind erosion	Cover crop to reduce wind erosion	ac	\$7.96	100%	PR
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	\$12.36	100%	PR
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	\$12.31	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	\$11.15	100%	PR
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	\$14.63	100%	PR
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	\$10.84	100%	PR
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	\$10.84	100%	PR
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	\$10.84	100%	PR
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	\$11.15	100%	PR
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	\$3.65	100%	PR
E345102Z	Reduced tillage to reduce wind erosion	Reduced tillage to reduce wind erosion	ac	\$2.74	100%	PR
E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	\$3.65	100%	PR
E345114Z	Reduced tillage to increase plant-available moisture: irrigation water	Reduced tillage for IWM	ac	\$2.74	100%	PR
E345115Z	Reduced tillage to increase plant-available moisture: moisture management	Reduced tillage for moisture mgmt	ac	\$2.74	100%	PR
E345128Z	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce PM	ac	\$2.74	100%	PR
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	\$3.65	100%	PR
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	BHP	\$243.59	100%	PR
E374144Z2	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$7,705.24	100%	PR
E376128Z	Modify field operations to reduce particulate matter	Mod field ops to reduce PM	ac	\$2.74	100%	PR
E382136Z	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Wildlife friendly fence for food access	ft	\$0.15	100%	PR
E386101Z	Enhanced field borders to reduce water induced erosion along the edge(s) of a field	Field borders to reduce water erosion	ac	\$721.26	100%	PR
E386102Z	Enhanced field borders to reduce wind induced erosion along the windward side(s) of a field	Field borders to reduce wind erosion	ac	\$721.26	100%	PR
E386106Z	Enhanced field borders to increase carbon storage along the edge(s) of the field	Field borders to increase carbon storage	ac	\$721.26	100%	PR
E386128Z	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Field borders to decrease particulates	ac	\$721.26	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	\$721.26	100%	PR
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	\$721.26	100%	PR
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	\$721.26	100%	PR
E390118Z	Increase riparian herbaceous cover width for nutrient reduction	Riparian herbaceous cover-nut reduction	ac	\$586.78	100%	PR
E390126Z	Increase riparian herbaceous cover width to reduce sediment loading	Riparian herbaceous cover-sed loading	ac	\$586.78	100%	PR
E390136Z	Increase riparian herbaceous cover width to enhance wildlife habitat	Riparian herbaceous cover-habitat	ac	\$783.54	100%	PR
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	\$1,729.57	100%	PR
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	\$1,729.57	100%	PR
E391127Z	Increase stream shading for stream temperature reduction	Shade stream to reduce temp	ac	\$1,729.57	100%	PR
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	\$1,729.57	100%	PR
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	\$903.78	100%	PR
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	\$903.78	100%	PR
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	\$903.78	100%	PR
E395137X	Stream habitat improvement through placement of woody biomass	Stream habitat improvement with wood	ac	\$20,390.91	100%	PR
E399137X	Fishpond management for native aquatic and terrestrial species	Fishpond mgmt	ac	\$1,772.02	100%	PR
E449114Z1	Advanced IWM--Soil moisture is monitored, recorded, and used in decision making	Advanced IWM-soil moisture	ac	\$51.41	100%	PR
E449114Z2	Advanced IWM--Weather is monitored, recorded and used in decision making	Advanced IWM-weather	ac	\$63.64	100%	PR
E449114Z3	Complete pumping plant eval for all pumps on a farm to determine the VFD potential	Pumping plant evaluation for VFD	ac	\$5.46	100%	PR
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	\$5.46	100%	PR



Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	\$2.23	100%	PR
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	\$2.23	100%	PR
E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	\$1.83	100%	PR
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	\$3.50	100%	PR
E511137Z2	Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter)	FHM for cover and shelter	ac	\$4.55	100%	PR
E511139Z1	Enhanced wildlife habitat on expired grass/legume covered CRP acres	FHM on expired CRP acres	ac	\$145.76	100%	PR
E511139Z2	Forage harvest management that helps maintain wildlife habitat continuity (space)	FHM for habitat space continuity	ac	\$3.50	100%	PR
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	\$4.95	100%	PR
E512101Z2	Forage and biomass planting for water erosion to improve soil health	Forage planting for SH	ac	\$14.59	100%	PR
E512102Z	Cropland conversion to grass-based agriculture to reduce wind erosion	Convert crop to grass for wind erosion	ac	\$11.15	100%	PR
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	\$13.75	100%	PR
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	\$14.61	100%	PR
E512126Z	Cropland conversion to grass-based agriculture to reduce sediment loading	Convert crop to grass-reduce sed loading	ac	\$12.29	100%	PR
E512132Z1	Forage and biomass planting that produces feedstock for biofuels or energy production	Forage planting for feedstocks	ac	\$36.36	100%	PR
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	\$21.73	100%	PR
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	\$55.62	100%	PR
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	\$75.02	100%	PR
E512136Z1	Establish pollinator and/or beneficial insect food habitat	Establish pollinator habitat-food	ac	\$58.06	100%	PR
E512136Z2	Native grass or legumes in forage base to provide wildlife	Native grasses/legumes-wildlife food	ac	\$58.06	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E512137Z	Forage plantings that enhance bird habitat (cover and shelter)	Forage planting for cover and shelter	ac	\$75.02	100%	PR
E512138Z	Establish wildlife corridors to enhance access to water	Corridors for water access	ac	\$26.46	100%	PR
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	\$25.28	100%	PR
E512139Z2	Establish pollinator and/or beneficial insect habitat continuity (space)	Establish pollinator habitat-space	ac	\$58.97	100%	PR
E512139Z3	Establish Monarch butterfly habitat in pastures	Establish Monarch Butterfly Habitat in pastures	ac	\$58.97	100%	PR
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	\$54.57	100%	PR
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	\$1.56	100%	PR
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	\$8.91	100%	PR
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	\$6.96	100%	PR
E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	\$14.58	100%	PR
E528118Z2	Grazing management that protects sensitive areas-surface water from nutrients	Grazing mgmt-sensitive areas-nut runoff	ac	\$1.71	100%	PR
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	\$1.71	100%	PR
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	\$14.58	100%	PR
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	\$12.91	100%	PR
E528127Z	Prescribed grazing that improves or maintains riparian/watershed function-elevated water temperature	Prescribed grazing-water temp	ac	\$1.55	100%	PR
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	\$8.75	100%	PR
E528132Z2	Stockpiling cool season forage to improve plant productivity and health	Stockpile cool season forage-plant prod	ac	\$22.03	100%	PR
E528132Z3	Improved grazing management for plant productivity/health through monitoring	Gazing mgmt-plant health	ac	\$1.75	100%	PR
E528133Z1	Stockpiling cool season forage to improve structure and composition.	Stockpile cool season forage-structure	ac	\$22.03	100%	PR
E528133Z2	Grazing management for improving quantity/quality of plant structure/composition for wildlife	Grazing mgmt-structure for wildlife	ac	\$2.89	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E528136Z1	Grazing management for improving quantity and quality of food for wildlife	Grazing mgmt-food	ac	\$0.45	100%	PR
E528137Z1	Grazing management for improving quantity and quality of cover and shelter for wildlife	Grazing mgmt-shelter	ac	\$0.45	100%	PR
E528137Z2	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-cover/shelter	Add wildlife refuge area-shelter	ac	\$15.41	100%	PR
E528138Z	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-water access	Add wildlife refuge area-water	ac	\$15.41	100%	PR
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	\$2.39	100%	PR
E554118Z1	Installation of end of pipe or ditch treatment for phosphorus	Installation of treatment for P	Ea	\$6,862.46	100%	PR
E554118Z2	Installation of a saturated buffer drain outlet	Installation of a vegetated outlet	ac	\$3,522.56	100%	PR
E554118Z3	Installation of end of pipe or ditch treatment for nitrogen	Installation of treatment for N	Ea	\$18,527.61	100%	PR
E554138X	Extend the periods of soil saturation or shallow ponding for wildlife	Extend saturation/ponding period	ac	\$8.10	100%	PR
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	\$7,372.49	100%	PR
E580105Z	Stream corridor bank stability improvement	Stream bank stability improvement	ac	\$1,824.68	100%	PR
E580137Z	Stream corridor bank vegetation improvement	Stream corridor bank veg improvement	ac	\$1,824.68	100%	PR
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	\$14.90	100%	PR
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	\$11.00	100%	PR
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	\$11.00	100%	PR
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality – emissions of GHGs	Nut mgmt for GHGs	ac	\$11.00	100%	PR
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	\$12.43	100%	PR
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	\$5.79	100%	PR
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	\$5.79	100%	PR
E612101Z	Cropland conversion to trees or shrubs for long term water erosion control	Convert crop to trees-water erosion	ac	\$757.20	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E612102Z	Cropland conversion to trees or shrubs for long term wind erosion control	Convert crop to trees-wind erosion	ac	\$757.20	100%	PR
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	\$757.20	100%	PR
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	\$918.44	100%	PR
E612132Z	Establishing tree/shrub species to restore native plant communities	Tree/shrubs-restore native communities	ac	\$627.87	100%	PR
E612133X1	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs	Ac	\$1,357.12	100%	PR
E612133X2	Cultural plantings	Cultural plantings	ac	\$1,365.08	100%	PR
E612133X3	Sugarbush management	Sugarbush management	Ac	\$32.19	100%	PR
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	\$1,468.14	100%	PR
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	\$1,468.14	100%	PR
E643139X	Creating native plant refugia	Creating native plant refugia	ft	\$7.56	100%	PR
E645137Z	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduce human-subsidized predators	ac	\$81.52	100%	PR
E646136Z1	Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter	Close structures to improve food	ac	\$25.04	100%	PR
E646136Z2	Extend retention of rainfall to provide food for late winter habitat	Extend retention - food	ac	\$29.44	100%	PR
E646136Z3	Shorebird habitat, late season shallow water with manipulation to improve food sources	Late season shallow water - food	ac	\$50.18	100%	PR
E646136Z4	Shorebird habitat, extended late season shallow water with manipulation to improve food sources	Extended late season shallow water-food	ac	\$55.61	100%	PR
E646137X	Renovate small, shallow pothole and playa sites which may seasonally hold water	Shallow water development and management	ac	\$1,677.05	100%	PR
E646137Z1	Close structures to capture and retain rainfall to improve cover and shelter for birds during winter	Close structures during winter.	ac	\$25.04	100%	PR
E646137Z2	Extend retention of captured rainfall to provide enhanced cover and shelter for late winter habitat	Extend retention-cover and shelter	ac	\$29.44	100%	PR
E646137Z3	Shorebird habitat, late season shallow water with manipulation to improve cover and shelter	Late season shallow water - cover	ac	\$50.18	100%	PR
E646137Z4	Extended late season shallow water with manipulation to improve cover and shelter	Extended late season shallow water-cover	ac	\$55.61	100%	PR
E646138Z1	Close structures to capture and retain rainfall to provide water for birds during winter	Close structures to provide water	ac	\$25.04	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E646138Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend winter water habitat	ac	\$29.44	100%	PR
E646138Z3	Shorebird habitat, late season shallow water with manipulation	Late season shallow water	ac	\$50.18	100%	PR
E646138Z4	Shorebird habitat, extended late season shallow water with manipulation	Extended late season shallow water	ac	\$55.61	100%	PR
E646139Z1	Close structures to capture and retain rainfall for birds to improve habitat continuity	Close structures - habitat continuity	ac	\$25.04	100%	PR
E646139Z2	Extend retention of captured rainfall to provide habitat continuity during late winter	Extend retention - habitat continuity	ac	\$29.44	100%	PR
E646139Z3	Shorebird habitat, late season shallow water with manipulation to enhance habitat continuity	Late season shallow water-continuity	ac	\$50.18	100%	PR
E646139Z4	Shorebird habitat, extended late season shallow water with manipulation - habitat continuity	Extended late season water-continuity	ac	\$55.61	100%	PR
E647136Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-food	Manipulate veg for food	ac	\$22.84	100%	PR
E647136Z3	Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food	Moist soil vegetation-food	ac	\$11.22	100%	PR
E647137Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-cover/shelter	Manipulate veg for cover/shelter	ac	\$22.84	100%	PR
E647137Z2	Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter	Moist soil vegetation-cover/shelter	ac	\$11.22	100%	PR
E647139Z1	Establish/maintain habitat continuity, naturally occurring vegetation in ditches/ditch bank borders	Naturally occurring veg in ditches	ac	\$11.22	100%	PR
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	\$44.20	100%	PR
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	\$44.20	100%	PR
E666115Z2	Enhance development of the forest understory to improve site moisture	Forest understory to improve moisture	ac	\$225.07	100%	PR
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	\$225.07	100%	PR
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	\$225.07	100%	PR
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	\$12.22	100%	PR
E666132Z1	Crop tree management for mast production	Crop tree management for mast production	ac	\$334.04	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E666132Z2	Reduce forest stand density to improve a degraded plant community	Forest density-degraded plant community	ac	\$267.80	100%	PR
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	\$501.00	100%	PR
E666133Z1	Creating structural diversity with patch openings	Structural diversity with patch openings	ac	\$462.80	100%	PR
E666134Z	Enhance development of the forest understory to create conditions resistant to pests	Forest understory-resistant to pests	ac	\$225.07	100%	PR
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	\$225.07	100%	PR
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	\$267.91	100%	PR
E666136Z1	Reduce forest density and manage understory along roads to improve wildlife food sources	Manage understory-wildlife food sources	ac	\$267.91	100%	PR
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	\$267.80	100%	PR
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	\$481.97	100%	PR
E666137Z1	Snags, den trees, and coarse woody debris for wildlife habitat	Snags and den trees for wildlife	ac	\$47.35	100%	PR
E666137Z2	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for bats	ac	\$189.88	100%	PR
E666137Z3	Increase diversity in pine plantation monocultures	Improve pine plantation diversity	ac	\$462.80	100%	PR
E666137Z6	Create patch openings to enhance wildlife cover and shelter	Patch openings-cover and shelter	ac	\$481.97	100%	PR
E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	\$233.53	100%	PR